

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rajaram Subramoniam  
Docket: 50019.245US01/P05666  
Title: LOW GATE COUNT 3GPP CHANNELIZATION CODE GENERATOR

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EU 984749121 US

Date of Deposit: August 20, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: Alice Baum

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10
- ☒ Utility Patent Application: Spec. 9 pgs; 20 claims; Abstract 1 pg.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 4 sheets of drawings
- ☒ Nonpublication Request under 37 CFR 1.213(a)
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to National Semiconductor Corporation, Recordation Form Cover Sheet
- ☒ A check in the amount of \$750.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee
- ☒ Application Data Sheet, 3 pages
- ☒ Return postcard

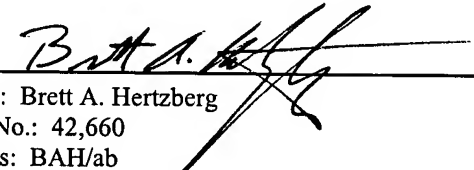
**CLAIMS AS FILED**

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$750.00
<b>Total Claims</b>								
20	-	20	=	0	x	18.00	=	\$0.00
<b>Independent Claims</b>								
3	-	3	=	0	x	84.00	=	\$0.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>								\$0.00
<b>TOTAL FILING FEE</b>								\$750.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
(612) 332-5300

Customer No. 23552

By:   
Name: Brett A. Hertzberg  
Reg. No.: 42,660  
Initials: BAH/ab

S/N

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Rajaram Subramoniam	Examiner:	Not yet assigned
Serial No.:	Not yet assigned	Group Art Unit:	Not yet assigned
Filed:	August 20, 2003	Docket:	50019.245US01/P05666
Title:	LOW GATE COUNT 3GPP CHANNELIZATION CODE GENERATOR		

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By: 

Alice Baum

NONPUBLICATION REQUEST UNDER 37 C.F.R. §1.213(a)

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

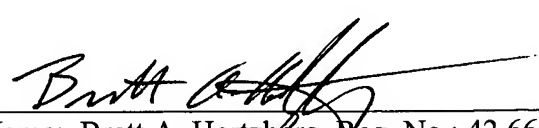
The patent application identified above is not to be published under 35 U.S.C 122(b).

The undersigned hereby certifies that the invention disclosed in the patent application identified above has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
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Date: August 20, 2003

  
Name: Brett A. Hertzberg, Reg. No.: 42,660  
Customer No. 23552